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Form PTO-1449 Modified		Docket No. ISIS-4804	Serial No. 09/996,292
List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Applicant Muthiah Manoharan	
		Filing Date November 28, 2001	Group Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AA	Capobinaco, M.L., et al., "control of the expression of an early gene of SV40 with natural and modified oligonucleotides," <i>Nucleic Acids Symp. Series</i> , 1991 , 24, 274	
	AB	Damha, M.J., et al., "Antisense L/D-oligodeoxynucleotide chimeras: nuclease stability, base-pairing properties, and activity at directing ribonuclease H ¹ ," <i>Biochemistry</i> , 1994 , 33, 7877-7885	
	AC	Flanagan, W.M., et al., "A cytosine analog that confers enhanced potency to antisense oligonucleotides," <i>Proc. Natl. Acad. Sci. USA</i> , March 1999 , 96, 3513-3518	
	AD	Kawasaki, A.M., et al., "Synthesis, hybridization, and nuclease resistance properties of 2'-O-aminooxyethyl modified oligonucleotides," <i>Nucleosides Nucleotides</i> , 1999 , 18(6 & 7), 1419-1420	
	AE	Lin, K.Y., et al., "A cytosine analogue capable of clamp-like binding to a guanine in helical nucleic acids," <i>J. Am. Chem. Soc.</i> , 1998 , 120, 8531-8532	
	AF	Maier, M., et al., "Enzymatic degradation of various antisense oligonucleotides: monitoring and fragment identification by MECC and ES-MS," <i>Biomed. Pept., Proteins Nucleic Acids</i> , 1995 , 1, 235-241	
	AG	Manoharan, M., et al., "2'-O- and 3'-O-pyrimidine aminothether-containing oligonucleotides: synthesis and conjugation chemistry," <i>Tetrahedron Lett.</i> , 1995 , 36(21), 3647-3650	
	AH	Manoharan, M., "2'-carbohydrate modifications in antisense oligonucleotide therapy: importance of conformation, configuration and conjugation," <i>Biochim. Biophys. Acta</i> , 1999 , 1489, 117-130	
	AI	Prakash, T.P., et al., "2'-DMAOE RNA: Emerging oligonucleotides with promising antisense properties," <i>Nucleosides Nucleotides</i> , 1999 , 18(6&7), 1381-1382	
	AJ	Shaw, J.P., et al., "Modified deoxyoligonucleotides stable to exonuclease degradation in serum," <i>Nucleic Acids Res.</i> , 1991 , 19(4), 747-750	
	AK	Teplova, M., et al., "Structural origins of the exonuclease resistance of a zwitterionic RNA," <i>PNAS</i> , December 7, 1999 , 96(25), 14240-14245	
	AL	Bordier, B., et al., "In vitro effect of antisense oligonucleotides on human immunodeficiency virus type 1 reverse transcription," <i>Nucleic Acids Research</i> , 1992 , 20(22), 5999-6006	
EXAMINER		DATE CONSIDERED 1-11-04	